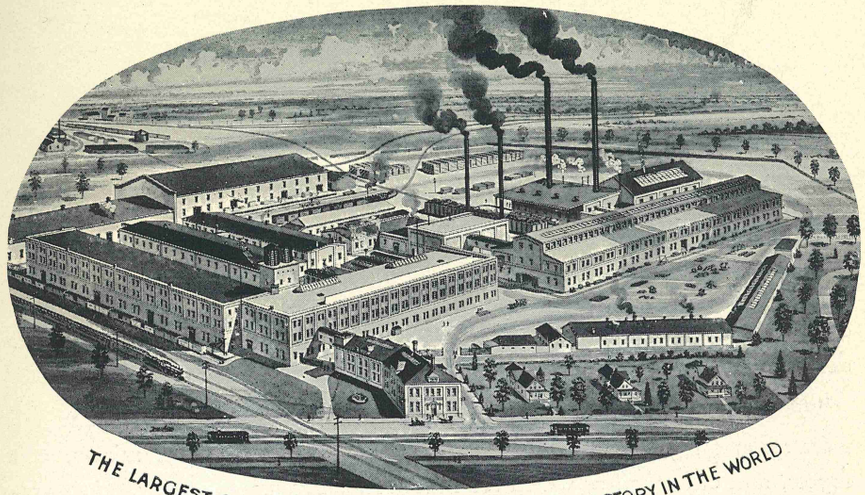
SHELTON

ELECTRICAL APPLIANCES

SHELTON ELECTRIC
COMPANY



THE LARGEST SPECIAL SMALL-MOTOR APPARATUS FACTORY IN THE WORLD

SHELTON ELECTRIC COMPANY

New York	*Chicago*	*Boston*	*San Francisco*
30 East Forty-second Street	*30 East Randolph Street*	*101 Tremont Street*	*62 Post Street*

Factory: Fort Wayne, Indiana, U. S. A.

ANNOUNCEMENT

THE present popularity and high efficiency of the Portable Vibrator is but one example of the successful pioneering work done by the Shelton Electric Company during the past sixteen years.

This company, during this time, has developed a unique line of special electrically operated instruments which have won fame because of the excellence of their design, the correctness of their construction, and their durability.

Among the products offered by the Shelton Electric Company are vibrators, massage machines, centrifuges, dental engines, drink mixers, hair dryers, and others, all of which are noteworthy because of their very important and valuable improvements.

These goods are all up-to-date and are good sellers. Each represents the latest advance in its respective line.

The Shelton Specialties are and have been leaders for a long time. They are strong, simple and durable. Always ready for service, they are easily adjusted while in motion, contain no weak or complicated parts to get out of order, and are a source of real satisfaction to every user. Dealers who handle Shelton Specialties know that their customers are always well pleased. From raw material to the last finishing touches they are the best that experience, skill and money can produce.

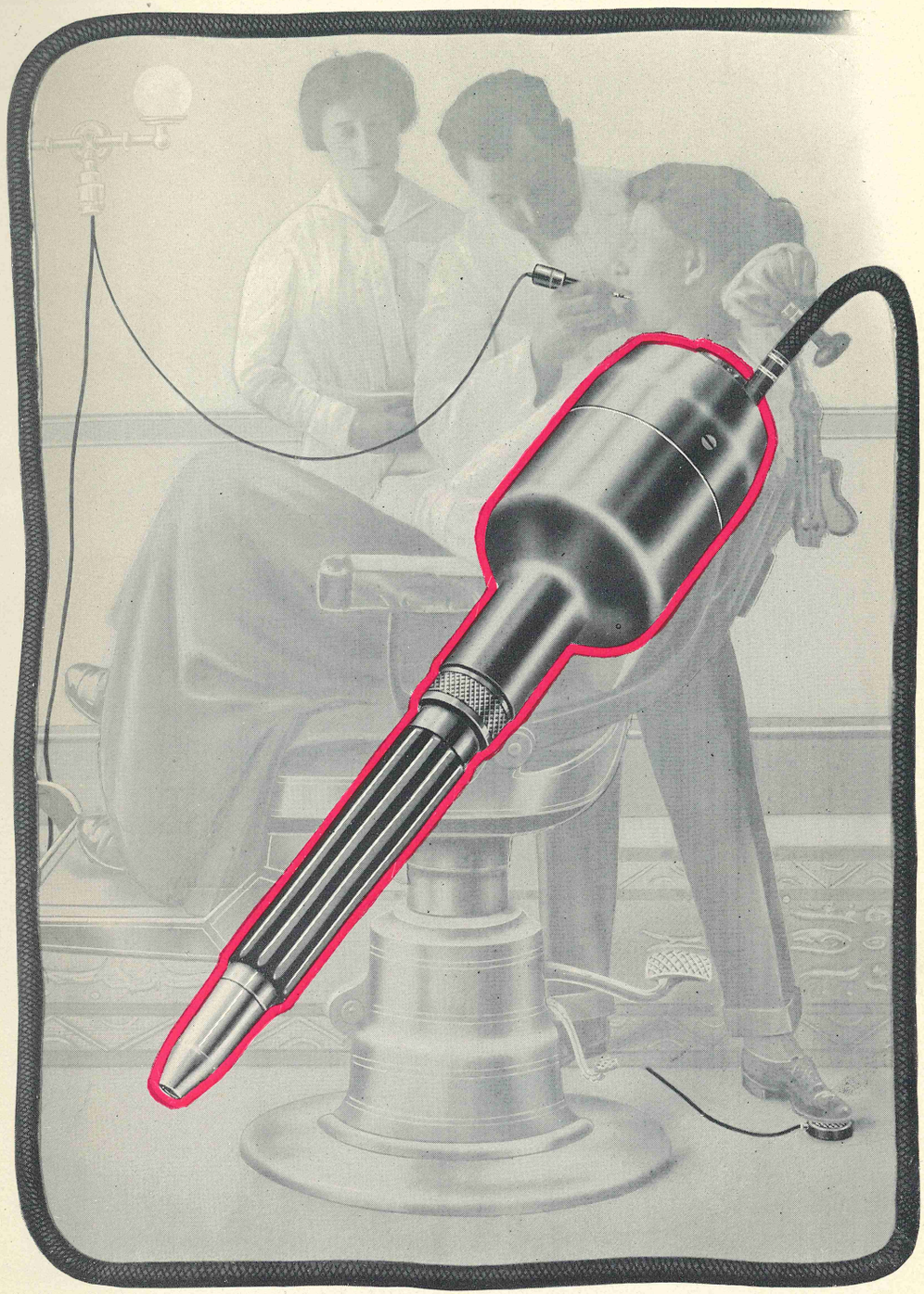
Orders may be placed with local dealers with the knowledge that the same care will be observed, and that the same guarantee will be made as to quality and durability as if the goods were shipped from the factory direct.

GUARANTEE

On all our instruments the name Shelton Electric Company appears. All Shelton goods are guaranteed fully for one year from the date of purchase against mechanical or electrical imperfection.

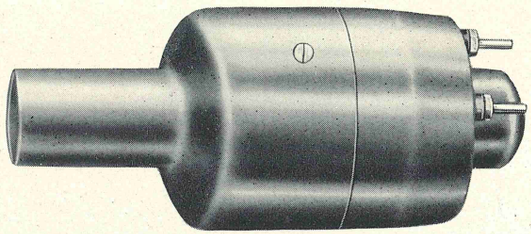
PATENTS

The products made by the Shelton Electric Company are protected by United States and foreign patents.



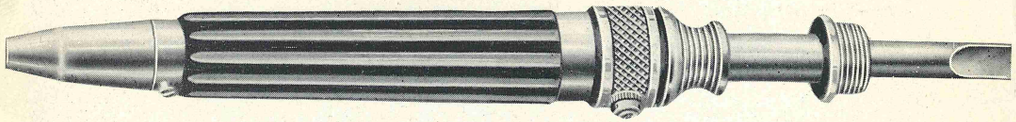
This shows the Shelton Dental Engine in operation—also the foot switch, and an exact size view of the engine which is remarkable because of its small size and many desirable characteristics.

SHELTON *Dental* ENGINE

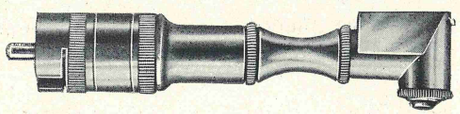


Weight Five Ounces

This illustrates the Shelton Dental Motor, exact size. Any standard hand-piece can be attached.



This view shows the actual size of the well-known E. E. Smith hand-piece which is furnished with this equipment.



Showing right-angle for the hand-piece.

SHELTON *Dental* ENGINE

Complete Outfit

THE Shelton Dental Engine, which is herewith introduced for the first time, will be regarded as of tremendous value by every dentist in the country. It is tiny in size, runs on 110 volts, either alternating or direct current, and can be put into service at a moment's notice by attaching to any lamp socket.

The motor has a wide speed range and will do the hardest kind of drilling or grinding without stopping or stalling. This remarkable motor is a triumph of electrical construction and is the result of years of experiment and effort.

The Shelton Dental Engine should be one of the biggest sellers in years.

PRICE . *complete in case* . $75.00

SPECIAL DETAIL CIRCULAR SENT ON REQUEST

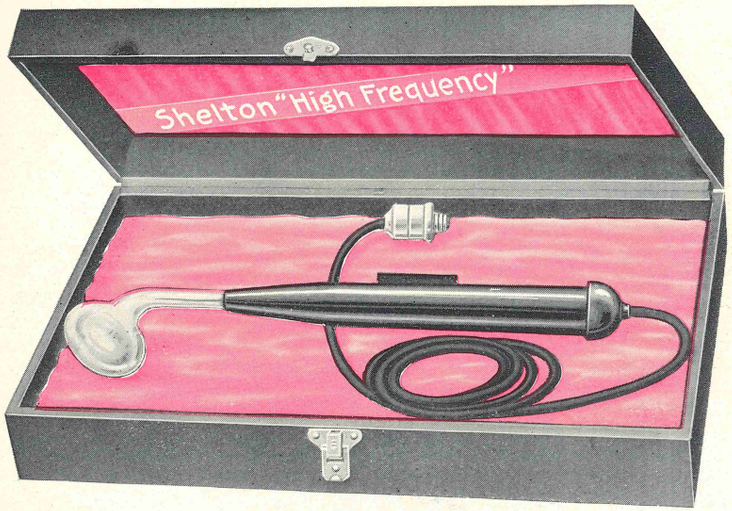
SHELTON *Dental Engine* FOOT CONTROLLER

ON page three the foot controller is shown in action. It is here shown actual size. To start, all that is necessary is to place the foot on the milled flange and give a slight turn. The motor will not start unless the flange is *turned*. This is of importance in preventing the accidental starting of the motor should anyone unintentionally step on the foot controller at any time. The greater the turn of the flange the higher is the motor speed. From 1000 to 4000 revolutions per minute are obtainable in four steps, with the same number of steps for the reverse.

When the desired speed is obtained the heel is put on the floor and the speed is then held constant. Removing the foot shuts off the current and stops the engine.

The foot controller can be placed on the floor anywhere that is convenient and can be operated with either foot. The controller is strongly built and is designed to stand hard service. The ease and comfort of the operation of the entire dental engine are remarkable and this device must really be seen and tried to be properly appreciated. Any dentist will consider it a favor to have the dealer draw this machine to his attention.

SHELTON *"High Frequency"* GENERATOR



AN alternating current of very high frequency—that is, a large number of alternations per second is produced by this instrument which is connected to an ordinary lamp socket supplied with either alternating or direct current.

By holding the glass electrode against or near the body a very efficacious electrical treatment is made possible. This is a great aid in assisting in the cure of skin and scalp diseases.

The illustration shows how wonderfully simple and compact is the latest model of the Shelton High Frequency Generator.

It has a wide range of adjustment. The coils are contained in the handle. On the hand-piece is the adjustment screw and the vibrator which arrangement is of great advantage. There is no noisy disturbing spark gap. The whole apparatus is entirely safe and there is no danger whatsoever of harmful stray currents.

PRICE . *with one surface applicator* . $25.00

SHELTON *"Gentry"* VIBRATOR

Black Enamel Finish *1/10 H. P. Rated Vibration*

Weight Twenty-seven Ounces

Outfit No. 75

THOUGH the price of this vibrator is low, the workmanship and design are excellent. This vibrator when compared with others will be found superior to many offered at double the price.

This instrument is of sturdy construction and is guaranteed in every respect. It is equipped with a regulator for mild or strong vibration and is made to operate on any lighting circuit. Because of its modest price and extremely satisfactory operation it is extremely popular.

Style No. 75 . . . $16.50

complete with five applicators in a silk-lined case

SHELTON *"Knickerbocker" Portable* VIBRATOR

Bright Aluminum Finish *1/9 H. P. Rated Vibration*

Weight Twenty-eight Ounces

Outfit No. 85

THE Shelton "Knickerbocker" is a light weight machine intended for hard and constant service. It is well built in a very durable fashion and will give a strong massage. It is quiet in operation and is one of the best liked machines we turn out.

On the side of the instrument is a button regulator for changing the vibration speed. The motor is of the universal type and runs on 110 volts, either direct or alternating current.

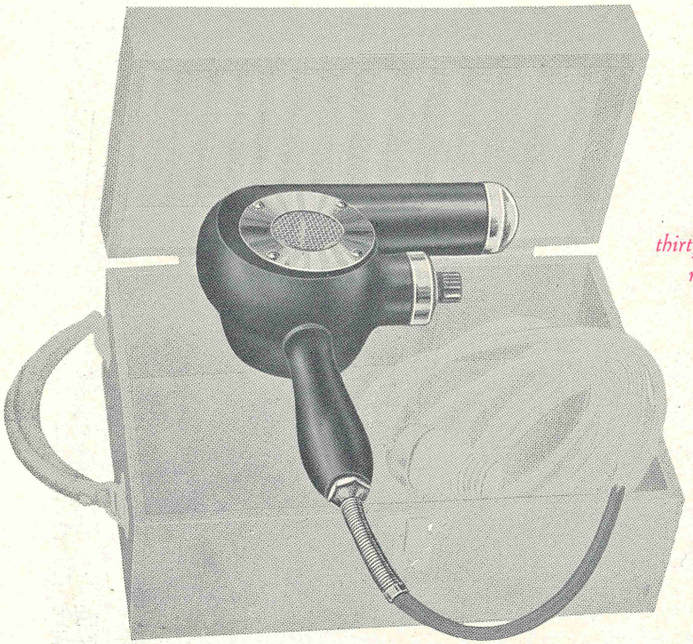
Style No. 85 . . . . . $20.00

complete with five applicators in a handsome silk-lined case

FULLY GUARANTEED

SHELTON *Portable* HAIR DRYER

Black Enamel Finish



Over thirty-six thousand now in use.

Outfit No. 54

THIS Hair Dryer is a real machine absolutely perfect instantaneous heater, light weight and fool-proof. Throws a large volume of hot or cold air and is now used by the finest shops in the world. The motor is universal, operating on *both* alternating and direct current, 110 volts. This dryer can be put to many uses such as drying of furs, fabrics, inks, shoes, etc.

Style No. 54 . complete with case . $20.00

SOLD UNDER OUR STRONGEST GUARANTEE

SHELTON *"Special" Portable* VIBRATOR

Bright Aluminum Finish *1/8 H. P. Rated Vibration*

Weight Twenty-nine Ounces

Outfit No. 71

DESIGNED for exceptionally efficient service, this Shelton "Special" Vibrator with its high speed penetrating stroke is capable of giving a most vigorous massage.

On the side of this machine is a button regulator which permits of a wide range of control, varying from a heavy body vibration to the mild vibration desirable for facial or scalp massage. Every detail is perfect.

From 10000 to 25000 vibrations per minute are possible with this instrument. The universal motor will operate on either direct or alternating 110 volt current.

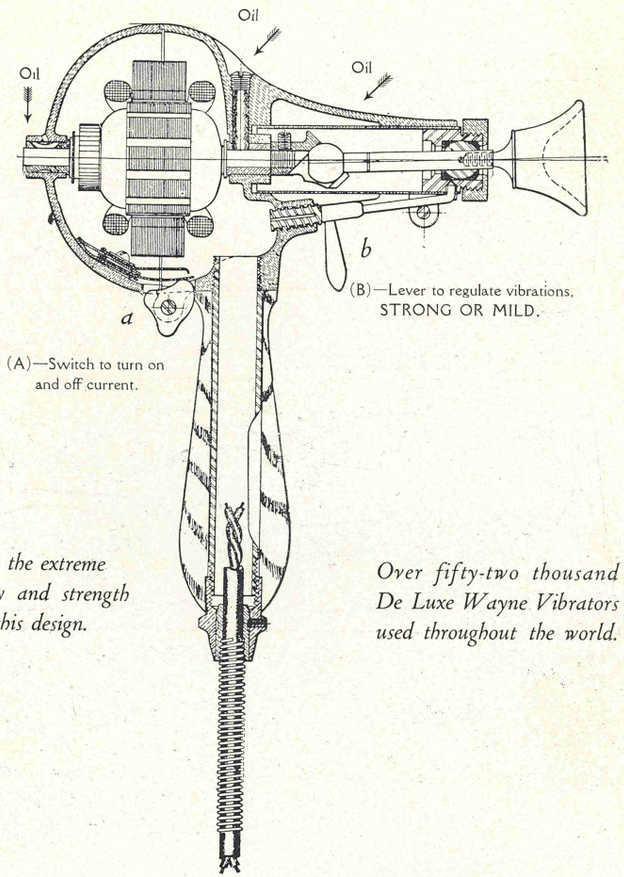
Style No. 71 . . . $25.00

complete with six applicators in a silk-lined case

GUARANTEED IN EVERY WAY

SHELTON *"De Luxe Wayne"* VIBRATOR

1/6 H. P. Rated Vibration *Weight Thirty Ounces*



Note the extreme simplicity and strength of this design.

Over fifty-two thousand De Luxe Wayne Vibrators used throughout the world.

THE Shelton "De Luxe Wayne" Vibrator marks an epoch in vibrator construction. Both for professional and home use it is extremely popular. Though the vibrations may be changed from 10000 to 30000 per minute, there is no vibration of the handle at even the highest speed.

The vibrational strength can be changed from a tremor to a full half inch stroke while the machine is in operation by a touch of the regulating lever. This remarkably attractive and well built model is equipped with the latest air-cooled motor which operates on any lighting circuit. The motor is also made for six volts to operate from dry cells and storage battery. All in all, this machine is of exceptional excellence.

SHELTON *"De Luxe Wayne" Portable* VIBRATOR

Bright Aluminum Finish *1/6 H. P. Rated Vibration*

Weight Thirty Ounces

Outfit No. 19

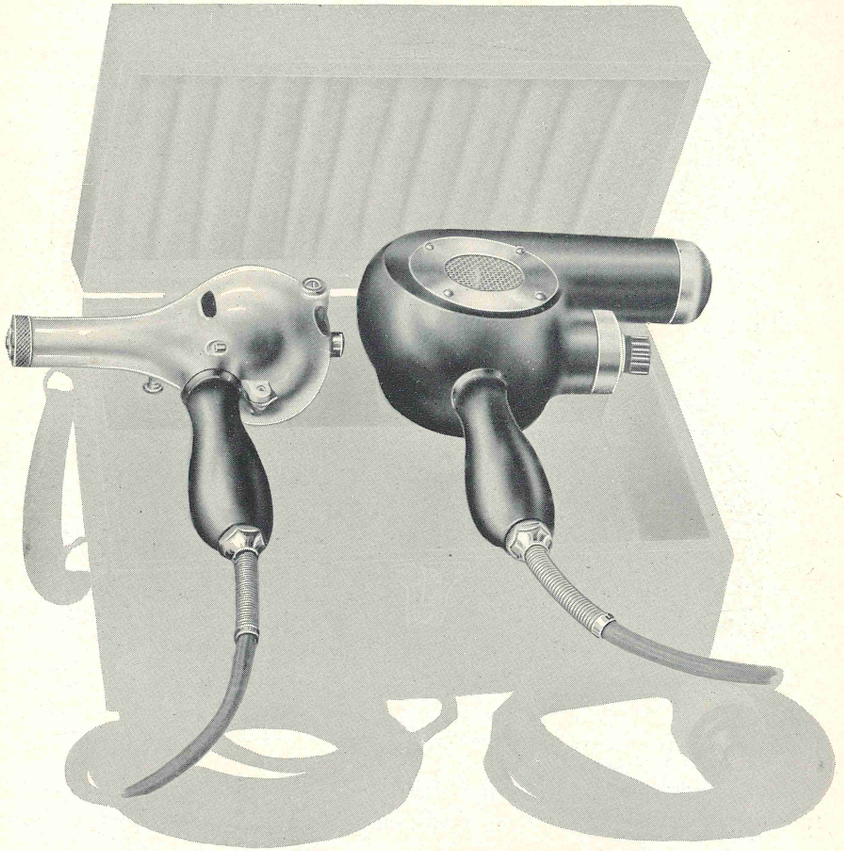
THE illustration above shows the machine described in detail on the preceding page. This model has been put to very many uses. It will be found to be the best all around machine made. Because of its adaptability, its excellent features, its high efficiency, and its exceptional strength and durability, this machine is recommended to those who appreciate an extremely fine instrument—our leader.

Style No. 19 . . . $30.00

complete with seven applicators in silk-lined case

Our guarantee of the perfection of workmanship, materials and operation goes with each machine.

SHELTON
HAIR DRYER *and* SPECIAL VIBRATOR



Here are shown two handsome machines, the Shelton Hair Dryer and the Shelton Special Vibrator.

Price of the Shelton Special Vibrator . . . $25.00
Price of the Shelton Hair Dryer . . . 20.00

In response to a wide general demand for both of these instruments together, they can now be obtained in a single case. The combination of these two appeals to almost everybody and this pair has an excellent sale.

Price of this convenient Hair Dryer and Vibrator when sold together in a single case . . $42.50

SHELTON *"Junior"* VIBRATOR

Black Enamel Finish *1/5 H. P. Rated Vibration*
Weight Two Pounds

Outfit No. 15

THIS is an instrument light in weight and of the very highest grade. It embraces every good feature of vibrator construction. The motor is of a special air-cooled type. The regulating lever permits a gradation of vibration—mild, medium or strong. Designed for 110 volts, either alternating or direct current. Special windings can be obtained without extra charge. Our finest light weight machine.

Style No. 15 . . . $35.00

complete with eight applicators and silk-lined case

FULLY GUARANTEED

SHELTON *High Speed* CENTRIFUGE

Black Enamel Finish *Motor Diameter 3 3/4 inches*

Outfit No. 43

THIS Centrifuge has won the reputation of being the best on the market. It embraces every quality desirable or essential for scientific use and makes possible extremely reliable and accurate determinations. The steadying wheel which is placed above the motor operates on the gyroscopic principle and makes unnecessary the screwing tight of the centrifuge. Like the gyroscope top, the greater the speed of revolution, the steadier and more stable it becomes.

This model includes swinging arms and two sedimentation tubes (one graduate) with protectors. This instrument is put up in a neat carrying case. The motor operates on 110 volts, either alternating or direct current. A rheostat is provided to regulate the motor speed.

Style No. 43 . $25.00

complete with case and with rheostat

SHELTON VIBRATOR *Number One*

Black Enamel Finish *1/4 H. P. Rated Vibration*

Weight Three and One-half Pounds

Outfit No. 1

THE attention of those who desire to obtain the best vibrator that can be had is called to this machine. Until the invention of this instrument it was considered an impossibility to obtain such deep vibration with so small a device. To show our faith in the excellence of this Shelton Vibrator Number One, we guarantee that it will give as deep a penetration as any $250.00 machine which is on the market to-day.

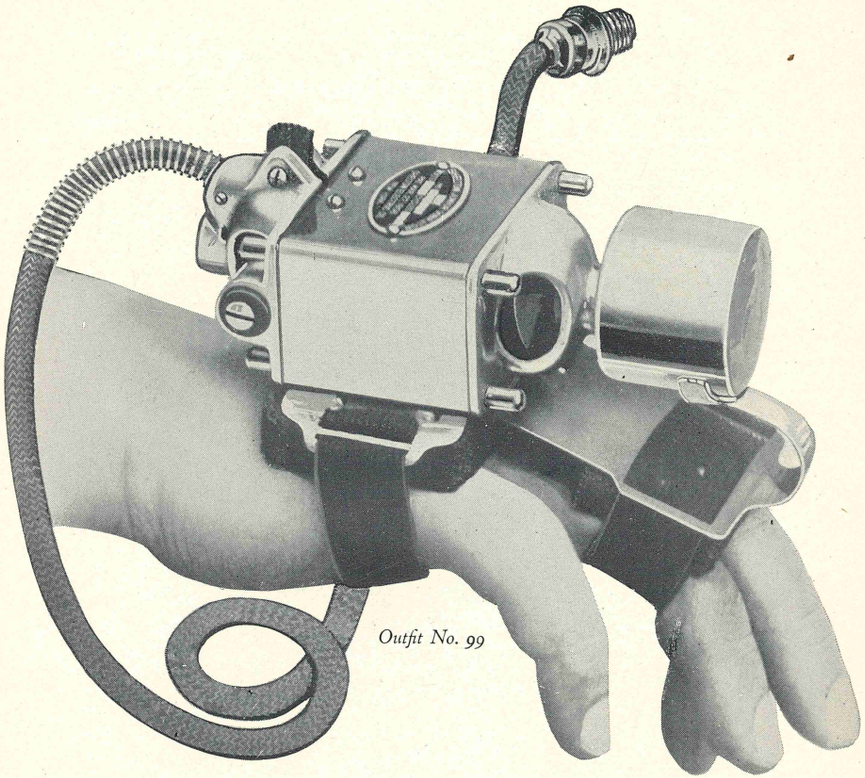
This machine has a sliding scale regulator. The operation is quiet, and there is positively no vibratory reaction in the handle. The motor operates on 110 volts either alternating or direct current. The motor is also made for operation on a six-volt storage battery.

Style No. 1 . . . . $45.00

complete with eight applicators in a silk-lined case

SHELTON *Portable Hand Massage* VIBRATOR

Bright Nickel Finish



Outfit No. 99

TO perfect this model over two years were spent in experimenting and testing. The results justified the time and effort. The machine is so small that it can be slipped into the pocket, cord and all. It weighs but eighteen ounces. The little motor is strong and reliable. It is wound to operate on 110-120 volts alternating or direct current of 60 cycles or less. A speed regulating rheostat is provided with each outfit.

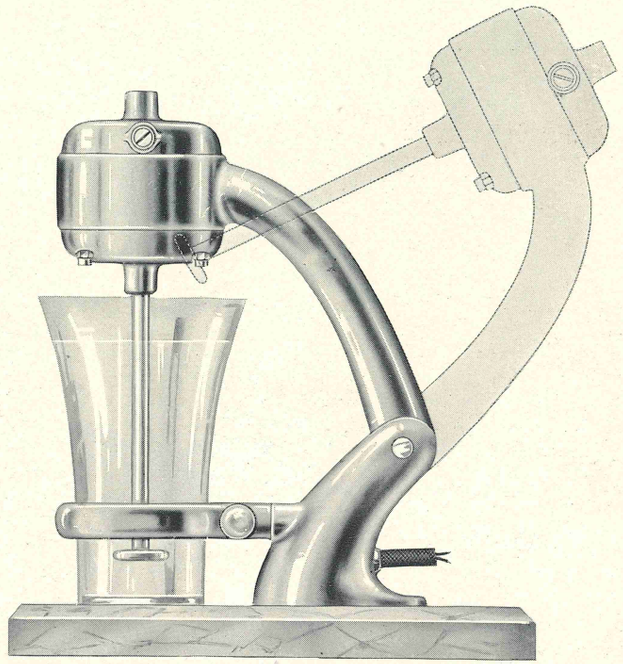
Operation is extremely simple. Slip the palm of the hand through the large strap, and the two middle fingers through the front strap. Keep the rubber elastic straps fairly tight to prevent the loss of vibrations while being transmitted through the hand.

Style No. 99 . . $20.00

complete with case and rheostat

SHELTON *Electric* DRINK MIXER

Our New Style



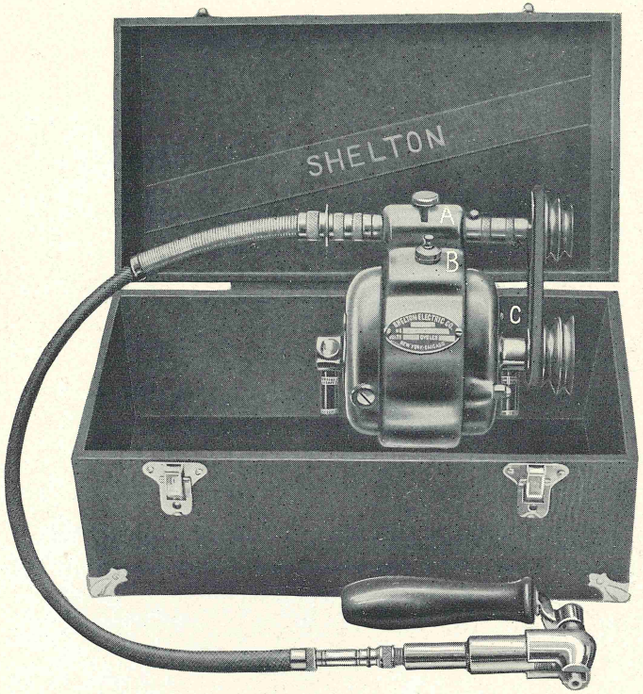
THE motor driven mixer is mounted on a swinging bracket. When the machine is pushed back and removed from the glass it takes the position indicated by the dotted lines. Throwing back the bracket operates a switch which breaks the circuit. The swinging down of the bracket automatically closes the circuit.

The device is silver plated and is mounted on an onyx base. It stands eight inches high and takes twenty-four watts.

The Shelton Electric Drink Mixer affords a clean, quick, thorough and convenient means of mixing drinks. It does well the work it is intended for.

Price $17.50

SHELTON *"Ideal"* VIBRATOR



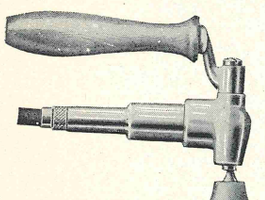
Outfit No. 84

THIS illustration shows the "Ideal" Vibrator mounted in a carrying case, thereby doing away with Pedestal, for those that wish this machine in a compact form for travelling. It is not necessary to remove the motor from the case. Merely attach the plug to any 110 volt alternating or direct current socket and the machine is ready to run.

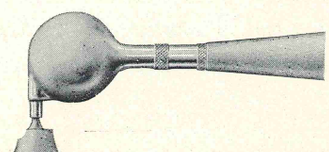
Style No. 84, with Massage Cup Handle, four applicators in case . $67.50
Style No. 84A, with Vibro-Hand Handle, in case 67.50
Style No. 84B, Combination with both Massage Cup and Vibro-Hand Handle 75.00
Style No. 84C, with Oscelo-Percussion Handle 70.00

INTERCHANGEABLE HAND-PIECES *for Ideal or Dragon Pedestal Vibrators*

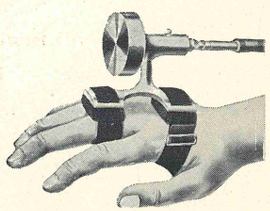
Price of Hand-Pieces (as shown) sold separately as follows:



MASSAGE CUP HANDLE
Including Four Applicators
PRICE $10.00

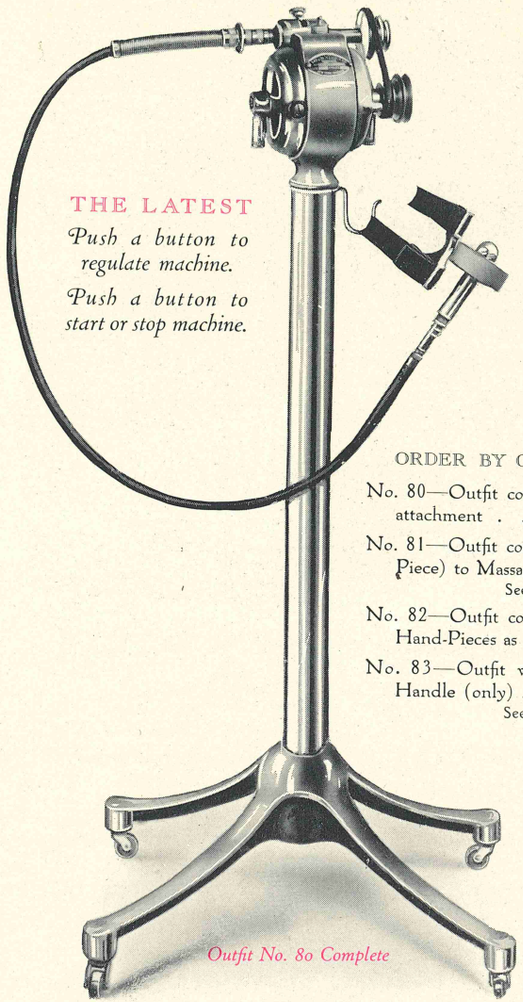


OSCELO-PERCUSSION HANDLE
Including Four Applicators
PRICE $15.00



VIBRO-HAND HANDLE
PRICE $10.00

SHELTON *"Ideal Pedestal"* MACHINE



THE LATEST
Push a button to regulate machine.
Push a button to start or stop machine.

Outfit No. 80 Complete

ORDER BY OUTFIT NUMBER

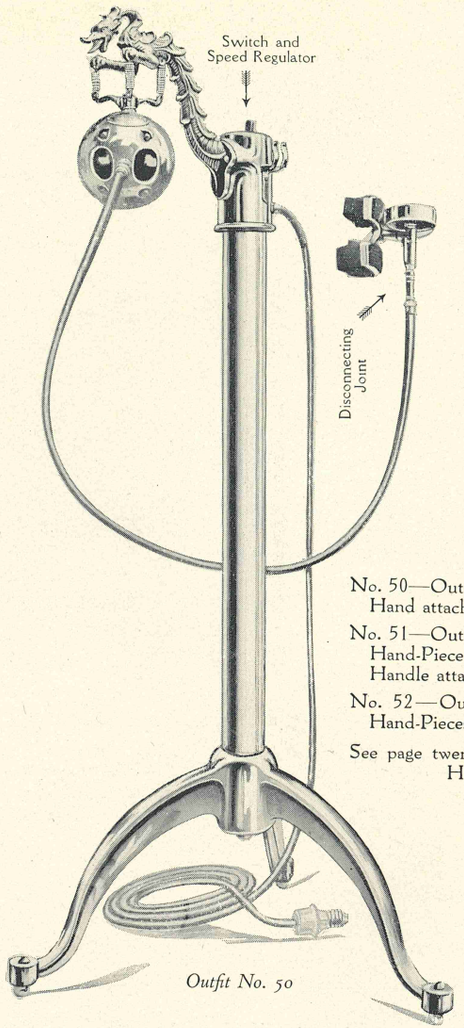
No. 80—Outfit complete with Vibro-Hand attachment $67.50
No. 81—Outfit complete (change of Hand-Piece) to Massage Cup Handle . $67.50
See Page 20
No. 82—Outfit complete combination both Hand-Pieces as above . . . $75.00
No. 83—Outfit with Oscelo-Percussion Handle (only) $70.00
See Page 20

THIS handsome machine is all that the name "Ideal" implies. The strength of the massage is regulated by a button belt tightener. A push button also operates the switch.

The combination features of this machine merit special attention. The hand-pieces are interchangeable and this makes it possible to give any form of vibratory treatment. For all who wish to secure the very finest vibratory apparatus made this instrument is recommended.

SHELTON *Dragon* VIBRATOR

Combines two machines in one



Outfit No. 50

No. 50—Outfit complete with Vibro-Hand attachment . . . $65.00

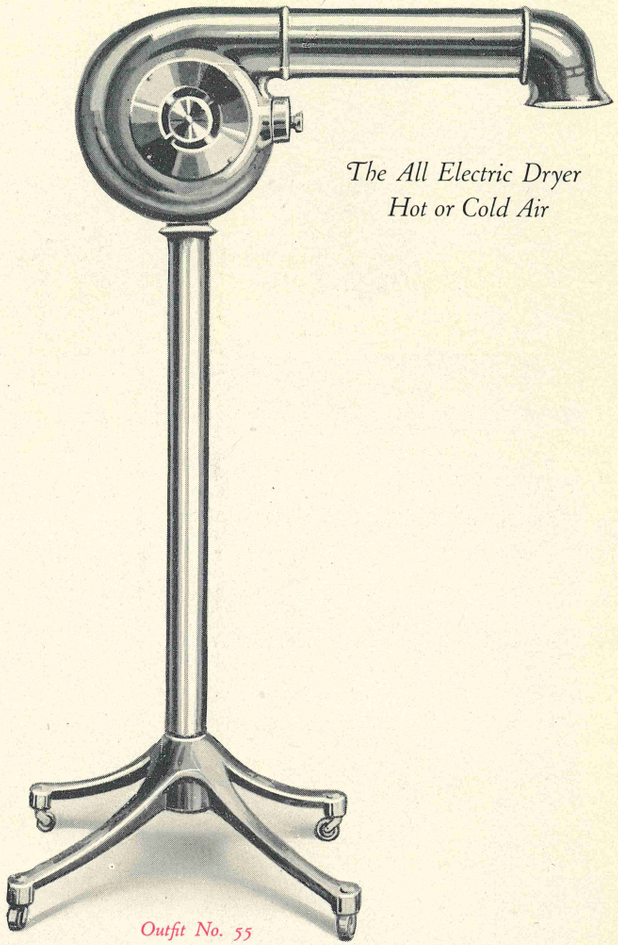
No. 51—Outfit complete (change of Hand-Piece) to Massage Cup Handle attachment . . $65.00

No. 52—Outfit combination, both Hand-Pieces as above . $75.00

See page twenty for Interchangeable Hand-Pieces.

THE beauty of the design and the finish of this machine is worthy of particular mention. The combination feature, the lightness of the hand-pieces, and the ease of operation make this machine the equal of apparatus costing much more. The "Dragon" is made entirely of metal and has a triple nickel-plated finish. The motor is held by the four claws of the swivel mounted dragon, and operates on 110-120 volts alternating or direct current, sixty cycles or less. The motor can be obtained wound for operation on 220-240 volts, or special voltages without extra charge.

SHELTON *Pedestal* HAIR DRYER



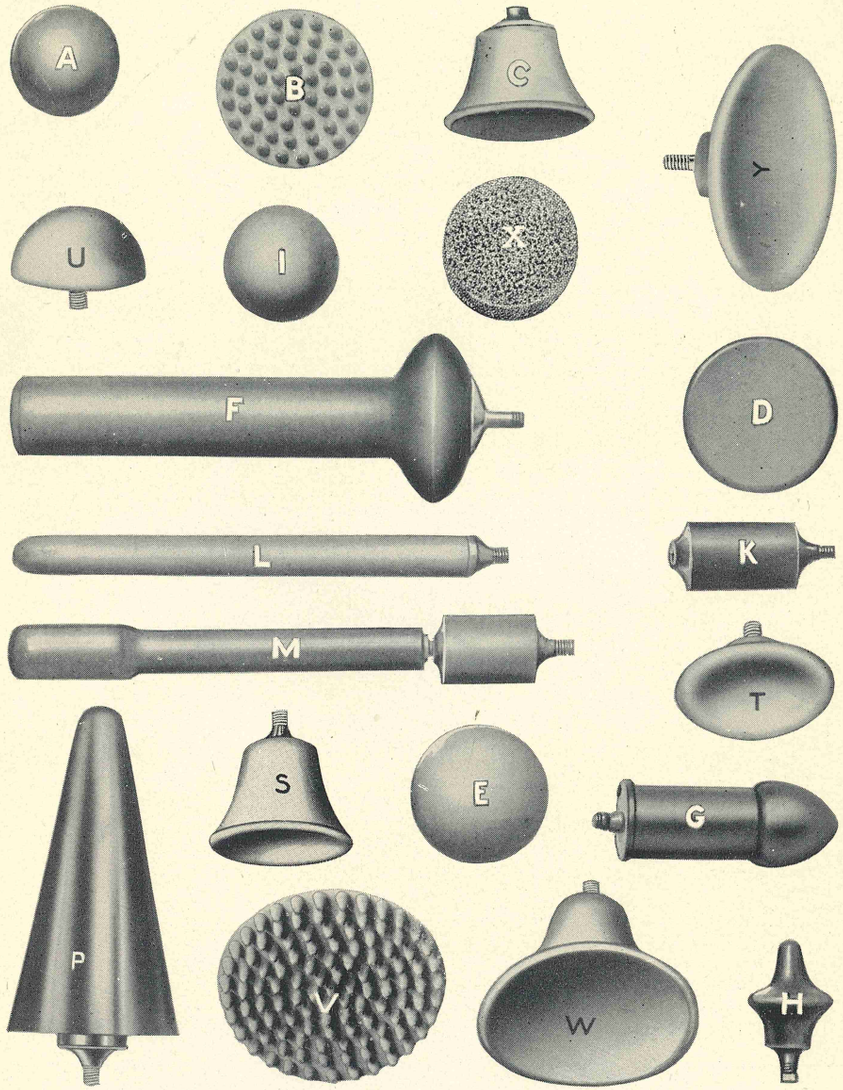
The All Electric Dryer
Hot or Cold Air

Outfit No. 55

THIS machine throws a large volume of either hot or cold air, and will dry a heavy head of hair in three to five minutes. The device is odorless and sanitary. The telescope air tube can be adjusted from fourteen inches to twenty-four inches in length. The motor is swivel mounted on ball bearings, and the operator can direct the air current in any direction with a touch of the hand. A disc on the machine side regulates the temperature. The three points on the indicator switch are hot, cold and stop. A plug to be screwed into the lighting socket and ten feet of connecting cord are provided.

Style No. 55 *direct current 110 volts*
alternating current 110 volts 60 cycle $60.00 *Net*

SHELTON *Vibrator* APPLICATORS



A	Hard Rubber Ball Applicator	$0.75
B	Soft Rubber Brush Applicator	.60
C	Soft Rubber Cup Applicator	.60
D	Hard Rubber Disc Applicator	.60
E	Soft Rubber Vacuum Ball Applicator (eye and ear)	.75
F	Soft Rubber Vaginal Applicator	2.25
G	Hard Rubber Rectal Applicator	1.25
H	Hard Rubber External Rectal Applicator	.75
I	Solid Soft Rubber Ball	.75
K	Soft Rubber attachment for M and P	.75
L	Soft Rubber Rectal or Vaginal Applicator	$1.50
M	Hard Rubber Prostatic Applicator	2.00
P	Hard Rubber Cone Rectal Applicator	2.00
S	Med. (1½ inch) Soft Rubber Cup Applicator	.60
T	Soft Rubber Disc Applicator	.60
U	Soft Rubber Vacuum Half-ball Applicator	.60
V	Large (2½ inch) Soft Rubber Brush Applicator	1.00
W	Large (2½ inch) Soft Rubber Cup Applicator	1.00
X	Sponge Applicator 3 inch	1.00
Y	Soft Rubber (2½ inch) Disc Applicator	1.00